



Amendment Under 37 C.F.R. § 1.111  
US Appln. 10/543,057

Atty. Docket: Q89292

### **AMENDMENTS TO THE SPECIFICATION**

**Please amend the paragraph bridging pages 9 and 10 as follows:**

A thread groove 18c is formed in an outer circumferential surface of the screw shaft 18 excluding the cylindrical portions 18a, 18b, whereas a thread groove 17b is formed in an inner circumferential surface of the cylindrical member (a nut member) 17 disposed on the outer circumferential surface of the screw shaft 18 in such a manner as to correspond to the thread groove 18c, and a number of balls 23 [[22]] are disposed in a spiral space formed by both the thread grooves 18c, 17c in such a manner as to roll therein. Furthermore, although not shown, a tube is provided on the outer circumference of the cylindrical member 17 for returning the balls 23 [[22]] from one end to the other end of a transfer path. The cylindrical member 17, the screw shaft 18 and the balls 23 [[22]] make up a ball screw mechanism.